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attaching a powder made of an organic material to an outer surface of the plurality of flattened-ring compact bodies;

arranging the plurality of flattened-ring compact bodies adjacently so that axes of the flattened through-holes are vertically arranged;

firing the flattened-ring compact bodies while the powder is interposed between the adjacent flattened-ring compact bodies such that said powder is vaporized during the firing step; and

separating each of said plurality of flattened-ring compact bodies from the adjacently arranged plurality of flattened-ring compact bodies.

5. The method according to claim 3, wherein a bar is attached to each of a pair of sides of the stacked flattened-ring compact bodies.

11. A method of firing magnetic cores comprising the steps of:

providing a plurality of thin compact bodies made of a magnetic material and having flattened through holes;

attaching a powder made of an organic powder to an outer surface of the plurality of thin compact bodies:

vertically arranging the plurality of thin compact bodies adjacently;

firing the thin compact bodies while the powder is interposed between the adjacent thin compact bodies such that said powder is vaporized during the firing step; and

separating each of said plurality of thin compact bodies from the adjacently arranged plurality of thin compact bodies.

Please cancel claims 3, 4, 7, 9, 17 and 19 without prejudice or disclaimer of the subject matter contained therein.